NEELAKANTHA SAHU

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LinkedIn ● GitHub

Summary

Motivated third-year B.Tech CSE student with a strong foundation in programming and web development, seeking an internship to apply skills in full-stack technologies, contribute to innovative projects, and gain hands-on experience in real-world software development.

Education

- **B.Tech in Computer Science and Engineering**
  Institute of Technical Education and Research (ITER), Siksha 'O' Anusandhan (SOA), Bhubaneswar
  2023–Present ● CGPA: 9.25/10

- **Class XII (Science), Council of Higher Secondary Education (CHSE)**
  Vidwan Higher Secondary School, Jeypore
  2023 ● Percentage: 87.5%

- **Class X, Board of Secondary Education (BSE) Odisha**
  Govt. U.G. High School, Jeypore
  2021 ● Percentage: 71%

Skills

Programming Languages: Python, C, Java
Web Technologies: HTML, CSS, JavaScript
Tools & Version Control: Git, GitHub, VS Code

Projects

Currency Converter *(HTML, CSS, JavaScript, API Integration)*
GitHub Link

- Developed a responsive web-based currency converter using **HTML, CSS, and JavaScript**, featuring an intuitive user interface.
- Integrated a third-party exchange rate API to fetch real-time data, enabling accurate conversions across 150+ global currencies and handling error cases for reliability.

Tic-Tac-Toe Game *(HTML, CSS, JavaScript)*
GitHub Link

- Built an interactive Tic-Tac-Toe game with dynamic board updates via **DOM manipulation** in JavaScript, supporting two-player mode.
- Implemented robust game logic to manage turns, detect wins/losses/draws (across rows, columns, and diagonals), and reset functionality for enhanced user engagement.

Basic Calculator App *(HTML, CSS, JavaScript)*
GitHub Link

- Created a fully functional calculator app performing arithmetic operations (addition, subtraction, multiplication, division) with keyboard and mouse support.
- Designed a responsive, user-friendly interface using **CSS Grid and Flexbox**, ensuring compatibility across devices and clean, accessible styling.